



Water-Data Report NV-2005

363317116270801 Local number LWS-A Deep Well

Basin and Range basin-fill aquifers

Nye County, NV

LOCATION.--Lat 36°33'17", long 116°27'08" referenced to North American Datum of 1927, in SW ¼ SW ¼ SW ¼ sec.15, T.16 S., R.49 E., Nye County, Hydrologic Unit 18090202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 1859 ft. Upper casing diameter 2.38 in; top of first opening 1706 ft, bottom of last opening 1827 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 2396 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2.5-in casing, 1.54 ft above land-surface datum.

COOPERATION.--U.S. Department of Energy as part of their Environmental Restoration Program.

REMARKS.--Periodic water-level measurements are made throughout the Nevada Test Site and adjacent areas to aid in characterizing the local and regional ground-water flow system. The following data have been collected and reviewed according to quality-assurance requirements specific to the Nevada Test Site.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: - - , static.]

Date	Water level	Measurement method	Water level status
Nov 24, 2004	123.89	V	--
Mar 7, 2005	123.79	V	--
May 18	123.84	V	--
Sep 15	124.25	V	--

Highest: 123.79 Mar 07, 2005

Lowest: 124.25 Sep 15, 2005